



# DØ Status Report

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All Experimenters' Meeting  
27 October 2008



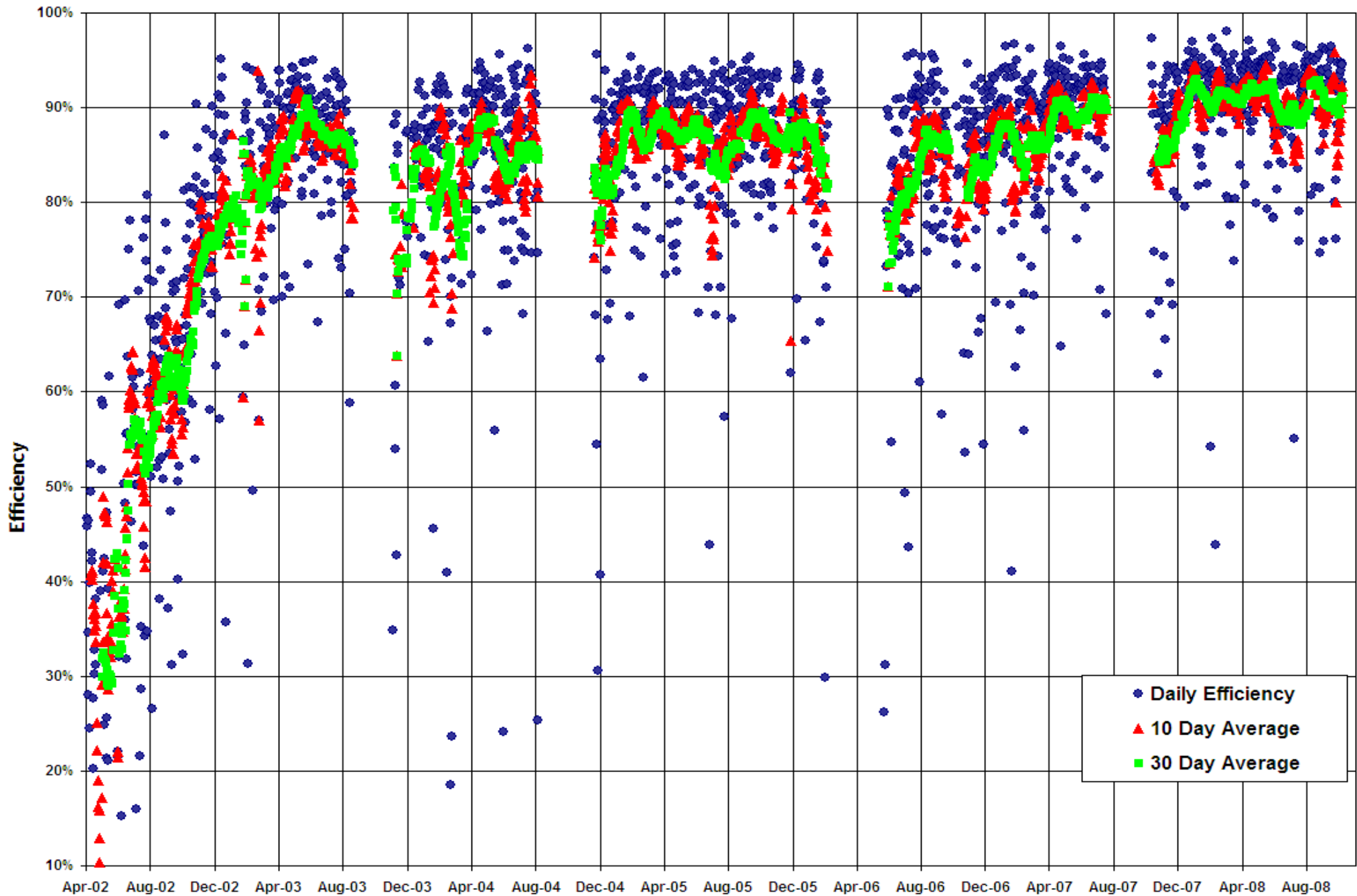
# Data Taking

|           | Delivered<br>Lum ( $\text{pb}^{-1}$ ) | Recorded<br>Lum ( $\text{pb}^{-1}$ ) | Efficiency<br>(%) | Comment   |
|-----------|---------------------------------------|--------------------------------------|-------------------|---|
| 20 Oct    | 7.46                                  | 6.57                                 | 88                | Took special runs for Forward Muon system.  |
| 21 Oct    | 7.93                                  | 7.40                                 | 93                |   |
| 22 Oct    | 4.20                                  | 3.94                                 | 94                |   |
| 23 Oct    | 7.40                                  | 7.01                                 | 95                |   |
| 24 Oct    | 7.79                                  | 7.22                                 | 93                | 16 minutes due to bad disk in datalogging system.   |
| 25 Oct    | 10.20                                 | 9.65                                 | 95                | 2 <sup>nd</sup> best daily recorded luminosity.   |
| 26 Oct    | 9.51                                  | 9.07                                 | 95                |   |
| 20–26 Oct | 54.5                                  | 50.9                                 | 93                | 8 <sup>th</sup> best weekly delivered luminosity.<br>5 <sup>th</sup> best weekly recorded luminosity. |



# Daily Data Taking Efficiency

19 April 2002 - 26 October 2008



27 Oct 2008

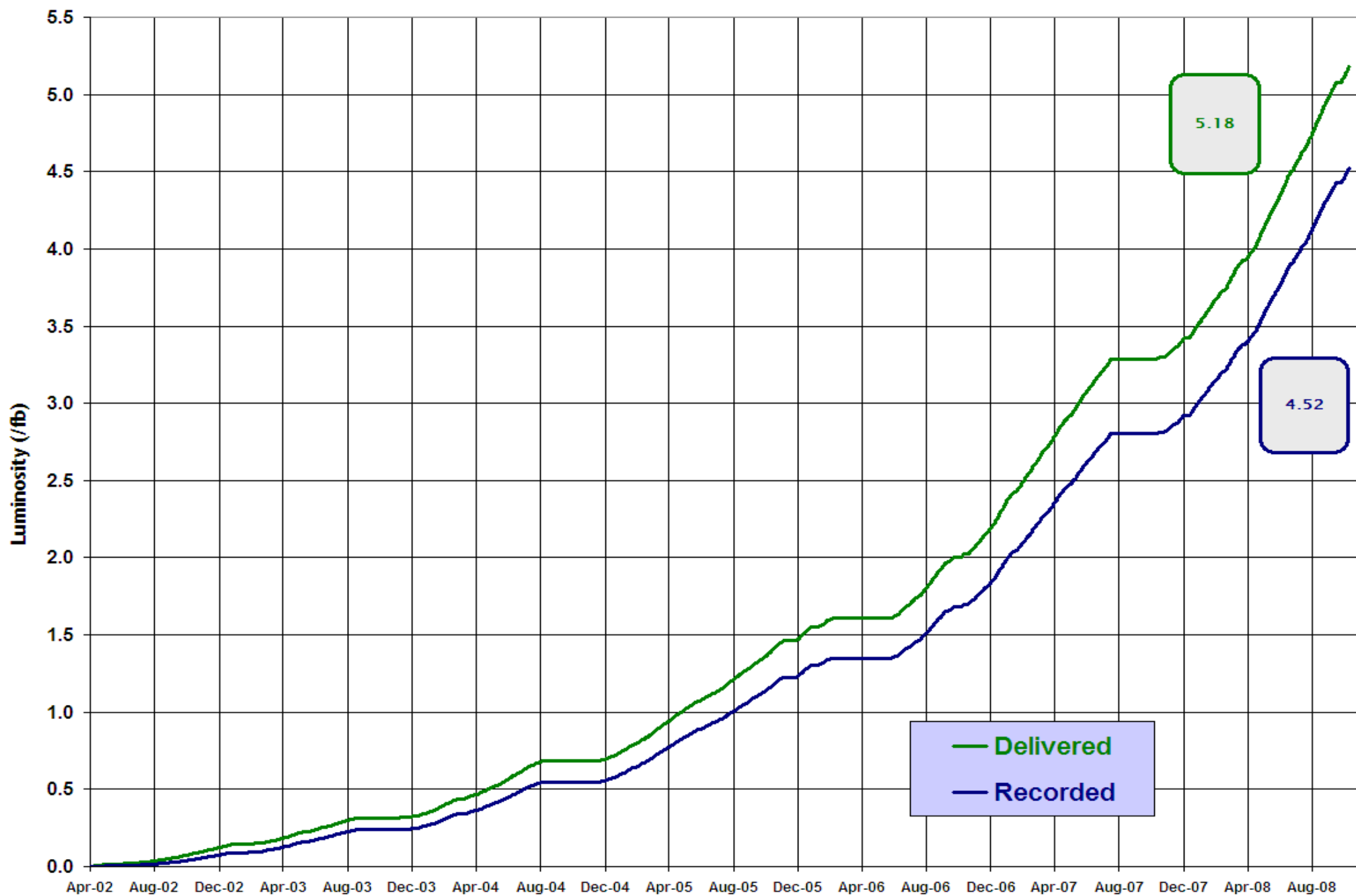
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# Run II Integrated Luminosity

19 April 2002 - 26 October 2008



27 Oct 2008

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